

For Research Use Only

IPO11 Polyclonal antibody, PBS Only

Catalog Number: 14403-1-PBS

Featured Product



Basic Information

Catalog Number:

14403-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5659

GenBank Accession Number:

BC033776

GeneID (NCBI):

51194

UNIPROT ID:

Q9UI26

Full Name:

importin 11

Calculated MW:

113 kDa

Observed MW:

112 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IHC, IF/ICC, IP, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

Importins are members of a family of transport receptors (karyopherins) that mediate the nucleocytoplasmic transport of protein and RNA cargoes. Importin-11, is a nuclear import receptor for the ubiquitin-conjugating enzyme, UbcM2.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

For technical support and original validation data for this product please contact:

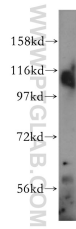
T: 4006900926

E: Proteintech-CN@ptglab.com

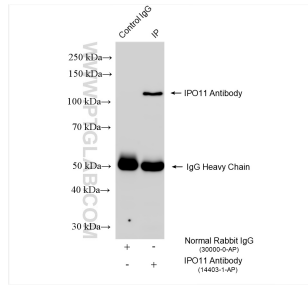
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

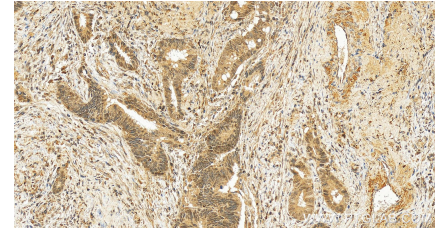
Selected Validation Data



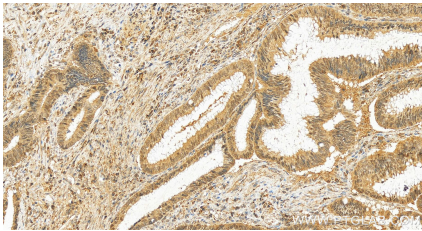
human testis tissue were subjected to SDS PAGE followed by western blot with 14403-1-AP (IPO 11 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 14403-1-PBS in a different storage buffer formulation.



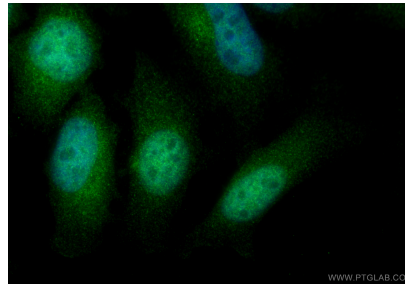
IP result of anti-IPO 11 (IP:14403-1-AP, 4ug; Detection:14403-1-AP 1:1000) with mouse testis tissue lysate 2400 ug. This data was developed using the same antibody clone with 14403-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 14403-1-AP (IPO 11 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 14403-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 14403-1-AP (IPO 11 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 14403-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using IPO11 antibody (14403-1-AP) at dilution of 1:400 and Multi-rAb CoraLite® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002). This data was developed using the same antibody clone with 14403-1-PBS in a different storage buffer formulation.